

Historic, Archive Document

Do not assume content reflects current
scientific knowledge, policies, or practices.

SUGAR REPORTS

U.S. DEPARTMENT OF AGRICULTURE - COMMODITY STABILIZATION SERVICE
SUGAR DIVISION

WASHINGTON, D.C.

DECEMBER 1956

NO. 56

CONTENTS

	<u>PAGES</u>
1. MARKET REVIEW	2 - 4
2. ADMINISTRATIVE ACTIONS	4 - 6
3. STATISTICAL SERIES	7 - 20
(a) Highlights	7
(b) Receipts and meltings January-October 1956, deliveries by primary distributors November and January-November 1956 and 1955, stocks at selected dates 1956 and 1955.	8 - 11
(c) Status of quotas as of November 30 and December 13, 1956, and comparison of quotas January-November 1956 and 1955.	12 - 14
(d) Deliveries by primary distributors by States, October 1956.	15
(e) Deliveries of primary distributors of sugar, and dextrose third quarter 1956, and unmixed corn sirup first and second quarters 1956, by types of buyers.	16 - 19
(f) Sugar prices by areas, and refined sugar production and stocks.	20
4. BASIC DATA FOR PRORATION OF QUOTAS TO FULL DUTY COUNTRIES	21
5. RAW SUGAR RECEIPTS BY SELECTED PORTS OF ENTRY, 1938 - 1956.	22
6. SUPPLEMENT TO "SUGAR STATISTICS" VOLUME II	23 - 34

MARKET REVIEW

On November 30, the Department announced a further increase of 125,000 short tons in the total sugar quotas for the continental United States for 1956. This action brought quotas to a total of 9,000,000 tons.

While supplies previously made available appeared to be adequate to meet distribution requirements, the prices of raw and refined sugar had risen. Accordingly, this action was taken for the purpose of checking the upward price trend and of providing even more ample supplies to consumers.

For 1955, final quotas, quota charges and deliveries were approximately 8,400,000 tons or 600,000 tons less than the present quota. Deliveries through December 8, 1956 were nearly 500,000 tons above those at the same time last year. However, a part of the increase in 1956 deliveries will represent larger consumer stocks or sugar held by primary distributors for physical delivery during 1957. In view of the international situation, labor difficulties and price uncertainties prevailing during the final month of 1956 most segments of the industry were inclined to carry higher year end inventories than in recent years.

Production from the 1957 crops of the domestic areas (Mainland Cane and Beet Area, Puerto Rico, Hawaii and the Virgin Islands) is expected to be the largest of record. The major foreign supplier of our market, Cuba, has increased its production level above that of 1956. Cuban production for 1957 has been set at 5,850,000 tons or 625,000 tons above the 1956 crop. In 1950, 1951, and 1952, when carryover stocks in Cuba averaged 320,000 short tons, production to the end of January of new crop sugar averaged 570,000 tons or 8.4 percent of the crop year production. During the interim years stocks have been at the 2,000,000 ton level and January production has averaged only about 100,000 tons. This year's carryover is estimated between 550,000 and 650,000 tons and in recognition of these lower stocks and the firm demand for sugar for early 1957 delivery some Cuban mills have already begun to produce new crop sugars.

Raw sugar spot prices at New York averaged 6.06 cents per pound through November 1956 as compared with 6.08 in 1951, 6.28 in 1952, 6.31 in 1953, 6.10 in 1954 and 5.96 in 1955. However, the November average of 6.33 cents was higher than in any of the preceding five years except November of 1952. At the time of the Department's last quota action the spot raw price was 6.50 cents. During the first

six days of December the spot price was 6.45 and then declined to 6.30 cents by mid-December. The average price for the year will be about the same as the 1954 average price of 6.09 cents but less than in 1952 and 1953 when prices averaged 6.26 and 6.29, respectively. During 1955 raw sugar prices averaged 5.95 cents per pound.

At mid-December the wholesale price of refined cane sugar was \$9.10 per hundred pounds in the Northeast, \$8.85 in the Chicago-West territory and the Southeast and \$8.90 in the Gulf area. In the Pacific Coast territory the price was \$9.10 for California, Arizona and Nevada and \$9.00 in the Northwest states. However, orders were taken at \$8.85 in the Northwest states for delivery through January 1957. Beet sugar was quoted at \$8.65 in the Chicago-West territory but orders were taken for delivery through January of 1957 at \$8.50. In the Pacific Coast territory beet sugar prices are 10 cents below those quoted for cane sugar and orders were taken for delivery through January at \$8.75 to Northwest states. Beet sugar prices are now quoted at \$8.75 in the state of Michigan.

The wholesale price of refined cane sugar at New York averaged \$8.74 per hundred pound bag for the first 11 months of the year and if the present \$9.10 price prevails during the balance of December the annual average will be \$8.77 as compared to \$8.38 in 1951, \$8.62 in 1952, \$8.72 in 1953 and 1954, and \$8.59 last year. The differential between the annual average price of refined and raw sugar at New York is indicated at \$2.68 per hundred pounds for 1956 as compared with the previous high of \$2.64 during 1955.

The spot price for world raw sugar, f.a.s. Cuba, reached a high point of 5.00 cents per pound on November 28 when a high mark of 5.30 cents in the Contract 4(W) March 1957 futures price was registered. The world futures trading volume was heaviest on the following day when 1,603 lots were traded, with the March futures price opening at 5.00 cents and closing at 4.72 cents, 58 points below the high mark of the preceding day. During the ten following trading days, 6,310 lots of Contract 4(W) were traded compared to 10,489 during the preceding ten trading days. The current volume of trading is still about ten times as heavy as the average volume of 633 lots traded per ten trading days during the three month period preceding November 8.

The International Sugar Council meeting in special session in London on December 14 increased both 1956 and 1957 free market quotas by five percent of the basic export tonnages to 4,573,375 metric tons, but stipulated that no exporting country would incur a penalty for failure to ship any portion of its 1956 quota increase during the few remaining

days of the year. Cuba's share of this increase is 112,500 metric tons. Just before this increase, the Cuban world market quota was increased by 41,255 tons as a result of a 65,000 ton deficit declaration by Poland. If Cuba succeeds in shipping her entire 1956 quotas in the U. S. and world markets, her carryover stocks would be only about 500,000 metric tons, (550,000 short tons).

On December 20, the Department announced a 1957 sugar requirements determination of 8,800,000 short tons, raw value, and quotas totaling the same amount were established for domestic and foreign supplying areas.

ADMINISTRATIVE ACTIONS

Date announced

Administrative action

November 23, 1956	Public Hearing announced on wages and prices for the crop year 1957 for the sugar beet regions of California, southwestern Arizona, western Nevada, and southern Oregon. The hearing to be held at Berkeley, California in the Assembly Room of the Farm Credit Administration Building, 2180 Milvia Street, on December 12, 1956, beginning at 10 a.m. (See Federal Register of November 28, 1956)
November 29, 1956	Domestic beet sugar allotments for 1956 to processors revised to a total of 1,927,333 short tons, raw value, reflecting the increase in quota announced November 20, 1956, and a proration of deficits of processors unable to market their allotments. (See Federal Register of December 1, 1956)

- November 29, 1956 Mainland cane sugar allotments for 1956 to processors revised to a total of 593,059 short tons, raw value, reflecting the quota increase announced November 20, 1956. (See Federal Register of December 1, 1956)
- November 29, 1956 Puerto Rican sugar allotments for 1956 to processors revised to reflect the quota increase announced November 20, 1956 and to redistribute allotments released by some allottees. Allotments totaled 1,124,718 short tons, raw value. The direct consumption portion of this total was 131,159 short tons, raw value. (See Federal Register of December 1, 1956)
- November 30, 1956 Sugar quotas for the continental United States for 1956 increased 125,000 tons to a total 9,000,000 short tons, raw value. (See Federal Register of December 5, 1956)
- December 5, 1956 Amendments to the fair price determination for the 1956 crop of Hawaiian sugarcane. This action changes the rate for processing sugarcane under the toll agreement of one processor. (See Federal Register of December 11, 1956)
- December 7, 1956 Amendments to the fair price determination for the 1955 crop of Florida sugarcane. This action establishes a basis of payment for sugarcane processed to produce sugar sold to Commodity Credit Corporation. (See Federal Register of December 13, 1956)
- December 7, 1956 Domestic beet sugar allotments for 1956 to processors revised to a total of 1,955,401 short tons, raw value, in accordance with the increased quota announced November 30, 1956. Prorations made of deficits of some processors unable to market additional sugar. (See Federal Register of December 11, 1956)

- December 7, 1956 Mainland cane sugar allotments for 1956 to processors revised to a total of 601,696 short tons, raw value, to reflect the quota increase announced November 30, 1956. (See Federal Register of December 11, 1956)
- December 7, 1956 Puerto Rican sugar allotments for 1956 to processors revised in accordance with the quota increase announced November 30, 1956. The quota for the mainland now totals 1,141,098 short tons, raw value, of which 133,064 tons are for direct consumption sugar. (See Federal Register of December 11, 1956)
- December 11, 1956 A series of public hearings between January 2 and 11, 1957, on wage rates and prices for the 1957 crop of sugar beets announced. These hearings will be held in Detroit, Michigan, January 2, Room 859, Federal Building; Fargo, North Dakota, January 4, Student Lounge, Library Building, North Dakota Agricultural College; Billings, Montana, January 7, Assembly Room, Roosevelt School; Salt Lake City, Utah, January 9, Room 230, Federal Building; Greeley, Colorado, January 11, Confield Hotel. All hearings will begin at 10 a.m. (See Federal Register of December 14, 1956)
- December 20, 1956 Sugar requirements for continental United States for 1957 established at 8,800,000 short tons, raw value, and quotas totaling the same amount established for domestic and foreign supplying areas. (See Federal Register of December 27, 1956)
- December 20, 1956 Sugar quotas of 50,000 short tons, raw value, for local consumption in Hawaii in 1957 and of 110,000 tons in Puerto Rico established. (See Federal Register of December 27, 1956)

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. Final data on October 1956 deliveries of sugar for United States consumption 830, 000 short tons, raw value; the previously published preliminary for that month was 831, 000 tons. November deliveries of sugar 664, 000 tons (preliminary) up 9.7 percent from November 1955.
2. Primary distributors' stocks December 1, 1956, 1, 700, 000 short tons, raw value (preliminary) up 599, 000 tons from October 31, 1956 but down 16, 000 tons from November 30, 1955. During November beet processors' stocks increased 469, 000 tons, mainland cane processors' stocks 94, 000 tons, and refiners' stocks increased 52, 000 tons; importers' of direct consumption sugar stocks declined 16, 000 tons.
3. Charges to quotas, January through November, 8, 519, 000 tons, up 397, 000 or 4.9 percent from same period of 1955. During November and December quotas were increased by 225, 000 tons, to a total of 9, 000, 000 tons for 1956 or 600, 000 tons larger than last year. Total unfilled quota balances on December 13 this year were 284, 000 tons as compared with 147, 000 tons last year. Unfilled balances of the following supply areas on December 13 were larger than the previous year---Domestic beet about 112, 000 tons in 1956 versus 58, 000 in 1955; Mainland cane about 43, 000 versus 34, 000; Puerto Rico, 58, 000 versus about 2, 000; Cuba, 50, 000 versus about 6, 000 in 1955; and "full duty" countries as a group 5, 000 versus about 1, 000. The Hawaiian unfilled balance on December 13, 1956, was about 15, 000 tons as compared with 44, 000 tons in 1955. The Philippines and the Virgin Islands have no 1956 unfilled balances.
4. October 1956 deliveries to all five regions were larger than in October 1955 ranging from 23 percent to the New England to 6 percent to the North Central region. Deliveries to each of the Middle Atlantic, Southern, and Western were about 16 percent larger. As compared with September of this year shipments of sugar during October were larger by 20 percent to the Southern region 13 percent to New England region, and 10 percent to the Middle Atlantic region. Shipments to the Western and North Central regions declined by 20 and 5 percent, respectively.
5. Five of the six major industrial sugar using groups received more sugar from primary distributors during the third quarter of 1956, than during the same quarter of 1955. Increases for these groups ranked according to the total quantity of their purchases were as follows: (1) canned, bottled and frozen foods, 11.4 percent; (2) bakery, cereals and allied products, 6.4 percent; (3) confectionery and related products, 8.9 percent; (4) ice cream and dairy products, 0.9 percent; (5) multiple and all other food uses, 7.7 percent. The beverage industry (principally soft drinks) received 6.3 percent less sugar in the third quarter of 1956 than in the comparable period of 1955. Sugar shipments to wholesale and jobber establishments declined by 3.4 percent whereas shipments to retailers increased 1.2 percent.

Table 1. -Distribution of sugar by primary distributors in the continental United States, Puerto Rico, and Hawaii during January-October 1956 and 1955

	1956 (Short tons, raw value)	1955 (Short tons, raw value)
<u>Continental United States</u>		
Refiners' raw	24,215	2,553
Refiners' refined	5,431,186	5,035,342
Beet processors' refined	1,630,309	1,608,007
Importers' direct consumption	560,186	561,633
Mainland sugarcane processors' direct-consumption	84,479 1/	59,267
Total	7,730,375	7,266,802
Deliveries for export, livestock feed, etc.	153,876 2/	43,857
For continental consumption 3/	7,576,499	7,222,945
<u>Puerto Rico</u>	85,505	80,197
<u>Hawaii</u>	38,610	38,236

1/ Deliveries for direct-consumption by mainland sugarcane processors that acquire no raw sugar from others for refining; deliveries by mainland sugarcane processor-refiners are included in deliveries by refiners.

2/ Ex-quota deliveries

	<u>Export</u>	<u>CCC</u>	<u>Feed</u>	<u>Total</u>
Refiners' raw	0	22,061	0	22,061
Refiners' refined	30,670	0	2,610	33,280
Importers	7,673	0	12,300	19,973
Beet processors	1,023	25,613	0	26,636
Mainland sugarcane processors	0	51,921	5	51,926
Total	39,366	99,595	14,915	153,876

3/ Includes deliveries for United States military forces at home and abroad.

Table 2. -Stocks of sugar held by primary distributors in the continental United States, October 31, 1956 and 1955

	1956 (Short tons, raw value)	1955 (Short tons, raw value)
Refiners' raw	254,721	205,919
Refiners' refined	217,613	208,541
Beet processors' refined	584,351	651,286
Importers' direct consumption	29,426	39,788
Mainland sugarcane processors	15,101*	26,200
Total	1,101,212	1,131,734

*Stocks of sugar of mainland sugarcane processors that acquire no raw sugar from others for refining; processor-refiner stocks are included in refiners' stocks.

Table 3.-Raw sugar: Refiners' stocks, receipts, meltings and deliveries January-October 1956

	(short tons, raw value)
Stocks, January 1, 1956	256,092
Receipts	5,432,463
Meltings	5,409,155
Deliveries for direct consumption	2,154
Deliveries for export and livestock feed	22,061
Gains and (losses), adjustments, etc.	(464)
Stocks, October 31, 1956	254,721

* For receipts by source of supply, see Table 8.

Source: Compiled from reports on Form SU-73 and 74

Table 4.-Refined sugar: Refiners' and beet processors' stocks, production and deliveries, January-October 31, 1956

	<u>Cane sugar</u>	<u>Beet sugar</u>
Stocks, January 1, 1956	268,648	1,299,794
Production from raws melted	5,355,636	-
Production direct from cane or beets	13,279	914,973
Imported refined receipts	17,371	-
Deliveries for continental consumption	5,397,906*	1,603,673
Deliveries for export and livestock feed	33,280	26,636
Gains and (losses), adjustments, etc.	(6,135)	(107)
Stocks, October 31, 1956	217,613	584,351

* Includes 15,293 tons of imported refined sugar.

Source: Compiled from reports on Form SU-73, SU-74 and SU-70 from cane sugar refiners and beet sugar processors, respectively.

Table 5.-Direct-consumption sugar: Importers' stocks, receipts and deliveries, January-October 1956 ^{1/}

	(Short tons, raw value)
Stocks, January 1, 1956	19,235
Receipts	570,441
Deliveries for continental consumption	540,213 ^{2/}
Deliveries for export and livestock feed	19,973
Gains and (losses), adjustments, etc.	(64)
Stocks, October 31, 1956	29,426

^{1/} For receipt by source of supply, see Table 8.

^{2/} Does not include 15,293 tons imported by refiners for direct-consumption.

Source: Compiled from reports on Form SU-75 from importers of direct-consumption sugar.

Table 6.-Mainland sugarcane processors: Stocks, production and deliveries of mainland cane sugar, January-October 1956

	(Short tons, raw value)
Stocks, January 1, 1956	166,715
Production	129,406
Deliveries:	
For further processing	195,678
For direct consumption	32,553
For export and livestock feed	51,926
Total	280,157
Gains and (losses), adjustments, etc.	(863)
Stocks, October 31, 1956	15,101
Source: Compiled from reports submitted by mainland sugarcane processors.	

Table 7.-Mainland sugar: Production and allotment charges January-October 31, 1956

	Cane sugar (short tons, raw value)	Beet sugar (short tons, raw value)
Production	153,816	914,973
Allotment charges		
Louisiana sugarcane processors:		
For further processing	181,446	
For direct-consumption	23,605	
Louisiana processor-refiners	97,758	
Florida sugarcane processors	120,454	
Beet processors		1,603,564
Total	423,263	

Source: Compiled from reports submitted by mainland sugarcane processors, processor-refiners, and beet processors on Forms SU-71, 72, 73 and 70.

Table 8.-Refiners and importers: Receipts by source of supply, January-October 1956

Source of supply	Refiners 1/ (raw sugar)	Importers 2/ (DC sugar)
	(short tons, raw value)	
Cuba	2,499,622	384,831
Hawaii	915,649	- 0
Hawaii refined	17,371 3/	- 0
Mainland cane area	202,711	- 0
Philippines, Republic of the	936,480	10,304
Puerto Rico	815,671	125,078
Virgin Islands	11,994	0
Other countries	48,692	50,228
Not identifiable	1,644	0
Total	5,449,834	570,441
Total raw sugar	5,432,463	

1/ Includes ex-quota sugar for re-export, 20,818; for livestock feed, 2,990.

2/ Includes ex-quota sugar for re-export, 7,635; for livestock feed, 14,762.

3/ Refined sugar imported by refiners.

Table 9.-Distribution of sugar by primary distributors in the continental United States, November and January-November 1956 and 1955

	1956 1/		1955	
	Nov.	Jan.-Nov. (short tons, raw value)	Nov.	Jan.-Nov.
Refiners	490,702	5,946,103	471,808	5,509,703
Beet processors	154,351	1,784,660	103,620	1,711,627
Importers	14,195	574,381	22,458	584,091
Mainland sugarcane processors	4,300 2/	88,779	11,296	70,563
Total	663,548	8,393,923	609,182	7,875,984
Deliveries for export, livestock feed, etc. -		153,876	4,250	48,107
For continental consumption 3/	663,548	8,240,047	604,932	7,827,877

1/ Preliminary

2/ Estimated same as 1955 for those processors included in 1956.

3/ Includes deliveries for U. S. military forces at home and abroad.

Table 10.-Stocks of sugar held by primary distributors in the continental United States, December 1, 1956 and November 30, 1955

	1956 1/	1955
Refiners' raw	297,191	281,313
Refiners' refined	227,496	203,600
Beet processors	1,053,664	1,068,806
Importers' direct-consumption	13,024	27,474
Mainland sugarcane processors	109,000 2/	135,530
Total	1,700,375	1,716,723

1/ Preliminary.

2/ Not available; estimated

Table 11-Status of 1956 Sugar quotas as of November 30, 1956 1/

Areas	Quota	Credit for draw- back of duty	Charge to quota & offset to draw- back of duty 2/		Unfilled balance	
			Total	Direct consump- tion from offshore areas 3/	Total	Within dir- ect consump- tion limits for offshore areas
Short tons, raw value						
Domestic beet	1,927,333		1,757,915	4/	169,418	
Mainland cane	593,059		523,263	4/	69,796	
Hawaii	1,075,640		1,068,505	19,683	7,135	7,135
Puerto Rico	1,124,718		1,071,238	129,007	53,480	2,152
Virgin Islands ^{5/}	12,000		11,995		5	
Republic of the Philippines	980,000		983,366	12,465	0	0
Cuba	3,035,760	2,106	2,987,819	376,412	50,047	0
Other foreign countries	126,490	455	115,220	42,997	11,725	0
Total	8,875,000	2,561	8,519,321	580,564	361,606	9,287
Details of other foreign countries						
Dominican						
Republic	37,270	157	36,198	13,689	1,229	
El Salvador ^{6/}	0	0	0	0	0	
Haiti	3,608	5	3,395	0	218	
Mexico	15,453	45	12,087	12,087	3,411	
Nicaragua ^{7/}	4,530	0	2,872	2,872	1,658	
Peru	59,305	248	54,435	8,116	5,118	
Unspecified ^{8/}	6,324	0	6,233	^{9/} 6,233	91	^{10/}
Total	126,490	455	115,220	11/42,997	11,725	

LIQUID SUGAR 12/

(wine gallons of 72 percent total sugar content)			
Cuba	7,970,558	7,944,092	26,466
Dominican Republic	830,894	830,894	0
British West Indies	300,000	0	300,000

1/ Excludes January-November entries of ex-quota sugar for reexport 38,239 short tons, raw value, and for livestock feed, 18,512 short tons; total, 56,751. 2/ These data include the following: (a) Domestic beet and mainland cane sugar marketed against allotments through November 30, 1956; (b) charges for all other areas are those made upon certification for entry as of November 30, 1956. Includes some sugar which will actually arrive during December 1956. 3/ Includes raw sugar for direct-consumption: Cuba, 18,710; Puerto Rico, 148; Hawaii, 104; and the Republic of the Philippines, 178; total, 19,140. 4/ Estimated in part. 5/ Deficit proration of 3,326 tons was made. 6/ Deficit proration of 4,141 tons was made. 7/ Deficit proration of 3,293 tons was made. 8/ Countries without individual prorations. 9/ Belgium, 380; Canada, 1,086; China (Formosa), 1,219; Colombia, 1,154; Costa Rica, 1,078; Denmark, 31; Hong Kong, 20; Netherlands, 1,265; total, 6,233. 10/ Applications being held pending availability of quota comprise: Belgium, 84; Canada, 610; Colombia, 671; China (Formosa), 846; Netherlands, 3,236; total, 5,447. 11/ Charges to quotas exclude first 10 tons entered under Section 212 (1) by each country listed and also by Germany (Fed. Rep.), Panama, the United Kingdom, Venezuela, Br. Guiana, and Dutch Guiana, plus the first 10 tons entered under Section 212(2) from Canada. 12/ Charges to quotas exclude 25,106 gallons by United Kingdom, 600 gallons by Australia, 500 gallons by Canada, and 94 gallons by Union of South Africa, entered under Section 212 (3).

Table 12.-Comparison of charges to quotas and offsets to drawback of duty
January - November 1956 and 1955

(short tons, raw value and percentages)

	<u>1956</u> <u>tons</u>	<u>1955</u> <u>tons</u>	<u>Increase</u>		<u>Decrease</u>	
			<u>tons</u>	<u>percent</u>	<u>tons</u>	<u>percent</u>
Domestic beet	1,757,915 ^{1/}	1,709,882 ^{2/}	48,033	2.8		
Mainland cane	523,263 ^{1/}	476,399 ^{2/}	46,864	9.8		
Hawaii	1,068,505	980,797	87,708	8.9		
Puerto Rico	1,071,238	1,062,162	9,076	0.9		
Virgin Islands	11,995	9,981	2,014	20.2		
Republic of the Philippines	983,366	977,000	6,366	0.7		
Cuba	2,987,819	2,788,805	199,014	7.1		
Other foreign countries	<u>115,220</u>	<u>117,747</u>			<u>2,527</u>	<u>2.1</u>
Total	8,519,321	8,122,773	396,548	4.9		

Details of other foreign countries

Dominican Republic	36,198	32,714	3,484	10.6		
El Salvador	0	0				
Haiti	3,395	2,799	596	21.3		
Mexico	12,087	12,660			573	4.5
Nicaragua	2,872	7,787			4,915	63.1
Peru	54,435	55,833			1,398	2.5
Unspecified ^{3/}	<u>6,233</u>	<u>5,954</u>	<u>279</u>	<u>4.7</u>		
Total	115,220	117,747			2,527	2.1

LIQUID SUGAR

(wine gallons of 72 percent total sugar content)

Cuba	7,944,092	7,970,549			26,457	0.3
Dominican Republic	830,894	801,873	29,021	3.6		
British West Indies	0	0				

^{1/} Partly estimated.^{2/} Revised.^{3/} Countries without individual proration.

Table 13 -Status of 1956 Sugar quotas as of December 13, 1956 1/

Table 2. Status of 1980 sugar quotas as of December 15, 1980 1/						
Areas	Quota	Credit for draw- back of duty	Charge to quota & offset to draw- back of duty 2/		Unfilled balance	
			Total	Direct consump- tion from offshore areas 3/	Total	Within dir- ect consump- tion limits for offshore areas
(short tons, raw value)						
Domestic beet	1,955,401		1,842,915 4/		112,486	
Mainland cane	601,696		558,263 4/		43,433	
Hawaii	1,091,305		1,076,722	21,286	14,583	9,414
Puerto Rico	1,141,098		1,082,998	131,044	58,100	2,020
Virgin Islands 5/	12,000		12,384		0	
Republic of the Philippines	980,000		983,245	12,406	0	0
Cuba	3,089,760	2,106	3,091,866	376,410	50,047	0
Other foreign countries	128,740	455	124,107	44,396	5,088	0
Total	9,000,000	2,561	8,772,500	585,542	283,737	11,434

Details of other foreign countries

Dominican Republic	42,329	157	39,175	13,689	3,311	)
El Salvador 6/	0	0	0	0	0	)
Haiti	4,097	5	3,395	0	707	)
Mexico 7/	12,042	45	12,087	12,087	0	)
Nicaragua 8/	4,530	0	3,460	3,460	1,070	)
Peru	59,305	248	59,553	8,723	0	)
Unspecified 9/	6,437	0	6,437 10/	6,437	0 11/	)
Total	128,740	455	124,107	12/44,396	5,088	

LIQUID SUGAR 13/

			(wine gallons of 72 percent total sugar content)	
Cuba	7,970,558		7,944,092	26,466
Dominican Republic	830,894		830,894	0
British West Indies	300,000		0	300,000

1/ Excludes 30,223 tons entered under Sugar Regulation 818 for refining under bond for charge to 1957 quota. Excludes also January-December 13 entries of ex-quota sugar for reexport, 40,202 short tons, raw value, and for livestock feed, 18,512 short tons; total, 58,714. 2/ These data include the following: (a) Domestic beet and mainland cane sugar marketed against allotments through December 13, 1956; (b) charges for all other areas are those made upon certification for entry as of December 13, 1956. Includes some sugar which will actually arrive between December 13, 1956 and December 31, 1956. 3/ Includes raw sugar for direct consumption; Cuba, 18,710; Puerto Rico, 148; Hawaii, 104; and the Republic of the Philippines, 188; total, 19,150. 4/ Estimated in part. 5/ Deficit proration of 3,326 tons was made. 6/ Deficit proration of 4,141 tons was made. 7/ Deficit proration of 3,411 tons was made. 8/ Deficit proration of 3,293 was made. 9/ Countries without individual prorations. 10/ Belgium, 464; Canada, 1,138; China (Formosa), 1,265; Colombia, 1,154; Costa Rica, 1,078; Denmark, 31; Hong Kong, 20; Netherlands, 1,287; total, 6,437. 11/ Applications being held pending availability of quota comprise: Canada, 603; Colombia, 25; China (Formosa), 800; Netherlands, 3,214; total, 4,642. 12/ Charges to quotas exclude the first 10 tons entered under Section 212 (1) by each country listed and also by Germany (Fed. Rep.), Panama, the United Kingdom, Venezuela, Br. Guiana and Dutch Guiana, plus the first 10 tons entered under Section 212 (2) by Canada. 13/ Charges to quotas exclude 25,106 gallons by United Kingdom, 600 gallons by Australia, 500 gallons by Canada and 94 gallons by the Union of South Africa under Section 212 (3).

Table 14.-Deliveries of Sugar by Primary Distributors by States, October 1956

State	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
<u>100-pound bags 1/</u>					
NEW ENGLAND					
CONN	128 560				128 560
ME	61 316				61 316
MASS	529 335		1 450		530 785
NH	320 73				320 73
RI	528 38				528 38
VT	302 70				302 70
TOTAL	834 392		1 450		835 842
MID ATLANTIC					
NJ	667 336	3	4 721		672 060
NY	1749 610	2 000	29 618		1781 228
PENN	1109 271	12 400	359 35		1157 606
TOTAL	3526 217	14 403	70 274		3610 894
N CENTRAL					
ILL	754 581	627 083	340	46 720	1428 724
IND	300 292	52 392		2 000	354 684
IOWA	662 72	112 264			1785 36
KAN	59 694	53 409			113 103
MICH	3309 38	180 413	600		5119 51
MINN	37 135	139 588			176 723
MO	270 156	108 589			378 745
NEBR	430 87	102 732			1458 19
N DAK	305	27 388			27 693
OHIO	672 743	600 35			732 778
S DAK	388 6	208 72			247 58
WISC	149 188	123 374		1800	274 362
TOTAL	2688 277	1608 139	940	505 20	4347 876
SOUTHERN					
ALA	249 998				249 998
ARK	137 493				137 493
DEL	166 70				166 70
DC	540 01		4 600		586 01
FLA	112 284		65 310	12 588	190 182
GA	377 735		11 506		389 241
KY	215 611				215 611
LA	394 251			17 12	395 963
MD	323 878		20 532		344 410
MISS	235 778			645	236 423
NC	346 274		40 104		386 378
OKLA	102 018	28 154			130 172
SC	144 342		10 310		154 652
TENN	372 192		4 496		376 688
TEXAS	642 194	109 568	55 55		757 317
VA	280 927		59 948		340 875
W VA	126 351	350	27 99		129 500
TOTAL	4131 997	1380 72	225 160	149 45	4510 174
WESTERN					
ARIZ	59 041	28 126			67 167
CALI	670 324	923 519	7 351		1601 194
COLO	135 27	73 477			870 04
IDAHO	330 1	181 36			214 37
MONT	168 3	250 19			267 02
NEV	56 37	16 44			72 81
N MEX	87 32	143 56			230 88
ORE	50 690	738 70	109 00		1354 60
UTAH	732 1	426 49			499 70
WASH	57 152	141 705	158 00		2146 57
WYO	78 6	89 45			97 31
TOTAL	858 194	1351 446	340 51		2243 691
ST UNKNOWN		232 63			232 63 CR
GRAND TOTAL	12039 077	3088 797	331 875	654 65	15525 214

1/ Reported as produced or imported and delivered except liquid sugar which is on basis of sugar solids content.

Table 15-Sugar deliveries, by type of product or business of buyer and by type of sugar, third quarter 1956 ^{1/}

UNITED STATES

Product or business of buyer	Beet	Cane	Imported D.C.	Liquid 2/	Total sugar
	100-pound bag refined				
<u>Industrial</u>					
Bakery, cereal and allied products	1,556,949	2,575,563	225,071	278,372	4,635,955
Confectionery and related products	706,369	1,848,703	452,782	598,906	3,606,760
Ice cream and dairy products	386,058	566,627	84,638	885,271	1,922,594
Beverages	520,271	2,230,983	516,809	1,817,449	5,085,512
Canned, bottled, frozen foods; jams, jellies and preserves	1,808,716	1,063,757	642,101	2,922,014	6,436,588
Multiple and all other food uses	382,201	804,288	15,635	352,829	1,554,953
Non-food products	<u>7,570</u>	<u>130,233</u>	<u>124,348</u>	<u>29,190</u>	<u>291,341</u>
Sub-total	5,368,134	9,220,154	2,061,384	6,884,031	23,533,703
<u>Non-industrial</u>					
Hotels, restaurants, institutions	14,939	178,928	4,150	12,919	210,936
Wholesale grocers,jobbers, sugar dealers	3,172,965	11,998,469	848,785	196,127	16,216,346
Retail grocers, chain stores, super markets	1,253,637	5,207,203	110,956	14,371	6,586,167
All other deliveries, including deliveries to Government agencies	<u>91,028</u>	<u>379,784</u>	<u>5,849</u>	<u>837</u>	<u>477,498</u>
Sub-total	4,532,569	17,764,384	969,740	224,254	23,490,947
TOTAL DELIVERIES	9,900,703	26,984,538	3,031,124	7,108,285	47,024,650
Deliveries in consumer- size packages (less than 100 lbs.)	2,829,522	13,156,595	210,455		16,196,572
BULK DELIVERIES	303,610	520,403			824,013

^{1/} Represents approximately 96.4 percent of deliveries by primary distributors in continental United States.

^{2/} Refined equivalent

Source: Reports of primary distributors of sugar to Sugar Division, CSS.

Table 16.-Sugar deliveries, by type of product or business of buyer, third quarter 1956 and percentage change from third quarter 1955

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
100-pound bag equivalent						
<u>Industrial</u>						
Bakery, cereal and allied products	4,635,955	161,507	1,278,751	1,814,189	815,190	566,318
Confectionery and related products	3,606,760	349,905	1,727,079	1,049,451	299,211	181,114
Ice cream and dairy products	1,922,594	99,652	478,617	653,534	412,584	278,207
Beverages	5,085,512	177,718	1,283,324	974,701	2,095,472	554,297
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	6,436,588	137,791	868,234	1,206,482	731,968	3,493,113
Multiple and all other food uses	1,554,953	37,025	642,965	575,930	102,636	186,397
Non-food products	291,341	5,944	61,567	36,123	186,788	919
<u>Sub-total</u>	23,533,703	969,542	6,340,537	6,309,410	4,643,849	5,270,365
<u>Non-industrial</u>						
Hotels, restaurants, institutions	210,936	34,075	58,173	22,024	37,109	59,655
Wholesale grocers, jobbers, sugar dealers	16,216,346	705,382	2,049,983	5,257,607	5,989,903	2,213,471
Retail grocers, chain stores, super markets	6,586,167	388,448	1,425,416	1,902,367	1,980,308	889,628
All other deliveries, including deliveries to Government agencies	477,498	13,709	126,245	38,305	159,050	140,189
<u>Sub-total</u>	23,490,947	1,141,614	3,659,817	7,220,303	8,166,370	3,302,843
TOTAL DELIVERIES	47,024,650	2,111,156	10,000,354	13,529,713	12,810,219	8,573,208
Percentage change from third quarter 1955						
<u>Industrial</u>						
Bakery, cereal and allied products	+6.4	+8.7	+5.0	+14.3	+3.2	-7.3
Confectionery and related products	+8.9	+10.3	+7.5	+11.3	+15.4	-2.5
Ice cream and dairy products	+0.9	-10.9	-3.5	+0.1	+7.1	+7.1
Beverages	-6.3	-15.5	-12.6	-15.7	-0.2	+12.4
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	+11.4	-8.0	+2.7	+33.8	+26.4	+5.7
Multiple and all other food	+7.7	-1.3	-0.2	+28.9	-26.6	+11.9
Non-food products	-0.5	+46.5	-13.0	+38.7	0.0	-81.5
<u>Sub-total</u>	+4.5	-1.0	-0.1	+10.4	+4.6	+4.7
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+23.3	+34.1	-8.0	+64.1	+102.4	+17.5
Wholesale grocers, jobbers, sugar dealers	-3.4	-5.0	-3.3	-11.0	+9.2	-12.6
Retail grocers, chain stores, super markets	+1.2	-8.8	-3.2	+0.9	+7.3	+1.4
All other deliveries, including deliveries to Government agencies	+32.2	+23.0	+42.7	-37.2	+60.1	+38.4
<u>Sub-total</u>	-1.4	-5.2	-2.2	-8.2	+9.6	-7.3
TOTAL	+1.5	-3.3	-0.9	-0.4	+7.7	-0.3

TABLE 17.-Deliveries of cane and beet sugar by primary distributors in consumer size packages (less than 100 lbs.) third quarter 1956

Area	Cane sugar	Beet sugar	Total
	(hundredweight refined)		
United States	13,367,050	2,829,522	16,196,572
New England	766,508		766,508
Middle Atlantic	2,644,534		2,644,534
North Central and West, combined*	4,689,906	2,770,867	7,460,773
South	5,266,102	58,655	5,324,757

*Combined to avoid disclosure of individual company data. Total reported distribution in consumer size packages in these areas:

North Central, 5,103,828; West, 2,356,945

Source: Reports of primary distributors of sugar to the Sugar Division, CSS.

TABLE 18.-Corn sirup (unmixed) sales by type of product or business of buyer, first and second quarters, 1956

Reports of sales of corn sirup (unmixed) are received and compiled by Price Waterhouse Company for the Corn Refiners Industry. Statistics for 1956 are not altogether comparable to those of previous years since some changes have been made in classification of data and sales to suppliers of a particular type of product have been included in the category of ultimate usage.

UNITED STATES

Product or business of buyer	First quarter (cwt.)	Second quarter (cwt.)
Bakery and allied products		
cereal and cereal products	328,660	365,490
Confectionery and related products	1,673,880	1,869,600
Ice cream and dairy products	161,070	261,490
Brewery and brewery supply houses	94,520	111,810
Soft drinks	59,050	69,870
Total beverages	153,570	181,680
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	371,080	275,300
Blended sirups	773,690	589,410
Miscellaneous food products	123,460	115,520
Total multiple and all other products	897,150	704,930
Non-food products	133,430	125,300
Wholesale grocers, jobbers, sugar dealers	15,720	20,480
TOTAL DOMESTIC SALES	3,734,560	3,804,270
TOTAL DOMESTIC SALES, DRY BASIS*	2,998,852	3,054,829

* Based on 43° sirup with average solids content of 80.3 percent.

Table 19.-Dextrose sales, by type of product or business of buyer, third quarter 1956 and percentage change from third quarter 1955

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
<u>100-pound bag equivalent</u>						
<u>Industrial</u>						
Bakery, cereal and allied products	888,367	31,912	174,522	358,095	214,491	109,347
Confectionery and related products	94,634	5,297	50,062	29,427	6,023	3,825
Ice cream and dairy products	70,252	2,577	11,924	24,174	20,618	10,959
Beverages	125,604	4,926	32,823	48,028	20,346	19,481
Canned, bottled, frozen foods; jams, jellies preserves, etc.	226,824	1,005	22,935	42,460	18,161	142,263
Multiple and all other food uses	110,682	5,717	23,688	48,359	22,835	10,083
Non-food products	175,463	13,666	50,737	53,514	54,035	3,511
<u>Sub-total</u>	1,691,826	65,100	366,691	604,057	356,509	299,469
<u>Non-industrial</u>						
Wholesale grocers, jobbers sugar dealers, retail grocers, chain stores, super markets	34,148	1,459	3,875	11,617	8,669	8,828
All other deliveries, including deliveries to Government agencies	32,462	1,074	5,277	17,234	5,565	3,312
<u>Sub-total</u>	66,610	2,533	8,952	28,751	14,234	12,140
TOTAL SALES	1,758,436	67,633	375,643	632,808	370,743	311,609
<u>Percentage change from third quarter 1955</u>						
<u>Industrial</u>						
Bakery, cereal and allied products	-1.2	-2.8	-6.5	40.2	40.4	40.4
Confectionery and related products	40.7	414.5	47.9	-1.2	-23.7	-27.3
Ice cream and dairy products	-6.0	-15.3	-13.2	-15.7	-6.9	453.2
Beverages	-10.0	-22.0	-11.1	-19.1	-9.2	434.4
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	417.1	-6.5	410.9	417.0	438.2	416.1
Multiple and all other food uses	-20.1	-25.4	-36.1	-22.1	49.8	-7.6
Non-food products	431.3	-10.0	466.5	448.7	48.5	461.4
<u>Sub-total</u>	41.1	-8.0	-1.4	-0.9	41.9	410.3
<u>Non-industrial</u>						
Wholesale grocer, jobbers, sugar dealers, retail grocers, chain stores, super markets	-31.2	-11.1	-18.4	-57.1	43.6	46.6
All other deliveries, including deliveries to Government agencies	422.7	432.8	410.2	422.9	469.6	-6.5
<u>Sub-total</u>	-12.5	43.4	-3.7	-29.7	422.2	42.7
TOTAL	40.5	-7.6	-1.5	-2.7	42.6	410.0

Table 20-Sugar: Prices, production, and stocks

Period	Prices (Gross) 1/					
	Raw cane		Refined cane, quoted wholesale			
	N.Y.duty paid	World fas, Cuba	New York	Gulf	Chicago- West	Pacific Coast
	Cents per pound					
1949-54 annual av.	6.07	4.28	8.40	8.35	8.36	8.41
1954 annual av.	6.09	3.26	8.72	8.55	8.56	8.50
1955 annual av.	5.95	3.24	8.59	8.50	8.49	8.53
1955						
December	5.83	3.16	8.65	8.55	8.50	8.65
1956						
January	5.88	3.26	8.65	8.55	8.50	8.65
February	5.88	3.28	8.65	8.55	8.50	8.65
March	5.95	3.34	8.65	8.55	8.50	8.65
April	6.02	3.31	8.66	8.55	8.55	8.68
May	6.03	3.36	8.75	8.55	8.60	8.75
June	6.00	3.36	8.75	8.55	8.60	8.75
July	6.11	3.40	8.75	8.55	8.60	8.75
August	6.10	3.34	8.75	8.55	8.53	8.75
September	6.09	3.24	8.75	8.55	8.50	8.75
October	6.29	3.24	8.83	8.62	8.57	8.75
November	6.33	3.92	8.95	8.75	8.70	8.79
12 month av.	6.04	3.35	8.73	8.57	8.55	8.71

Period	Prices (Gross) (continued) 1/			
	Refined beet, quoted wholesale			Refined retail
	Eastern	Chicago- West	Pacific Coast	U.S. average
	Cents per pound			
1949-54 annual av.	8.22	8.16	8.31	10.13
1954 annual av.	8.50	8.35	8.40	10.52
1955 annual av.	8.39	8.29	8.43	10.42
1955				
December	8.45	8.30	8.55	10.48
1956				
January	8.45	8.30	8.55	10.50
February	8.45	8.30	8.55	10.48
March	8.45	8.30	8.55	10.48
April	8.46	8.35	8.58	10.52
May	8.55	8.40	8.65	10.52
June	8.55	8.40	8.65	10.58
July	8.55	8.40	8.65	10.58
August	8.48	8.33	8.65	10.58
September	8.45	8.30	8.65	10.58
October	8.45	8.37	8.65	10.62
November	8.65	8.50	8.69	
12 month av.	8.48	8.34	8.60	10.52 2/

Period	Production and month-end stocks, refined			
	Production		Month-end stocks	
	Cane sugar refiners	Beet processors	Cane sugar refiners	Beet processors
	1,000 short tons, raw value			
1949-54 monthly av.	480	144	248 3/	729 3/
1954 monthly av.	475	166	254 3/	810 3/
1955 monthly av.	502	150	236 3/	860 3/
1955				
December	506	323	233	1,300
1956				
January	493	86	289	1,254
February	441	18	288	1,145
March	492	16	295	1,015
April	530	21	309	904
May	541	37	332	810
June	534	51	310	698
July	602	20	304	531
August	604	15	288	323
September	537	113	268	212
October	582	538	218	584
November 4/	500	624	227	1,054
12 month av.	530	155	280	819

1/ Quoted wholesale refined prices represent the current quotations of cane refiners and beet processors even though orders sometimes are taken on a day to day basis at a lower price and allowances in specific areas are being made. 2/ 11 month average. 3/ Over-quota stocks at the end of the year included. 4/ Preliminary.

**BASIC DATA FOR PRORATION OF QUOTAS
TO FULL DUTY COUNTRIES**

The official data required by the Sugar Act beginning in 1957 for determining the proration of quotas and direct consumption limitations for foreign countries other than Cuba and the Republic of the Philippines as well as the quotas for these countries at a requirements level of 8,350,000 short tons are as follows:

Country	Average entries within quotas <u>1/</u>			Quotas at 8,350,000 <u>2/</u>	
	1951-54	1953-54	D. C. sugar 1951-54	Total	D. C. Limitations
	(short tons, raw value)			(short tons, raw value)	
Peru	39,102	55,810	4,997	50,062	8,691
Dominican Rep.	23,027	30,069	4,455	29,482	7,748
Mexico	8,794	12,412	8,092	11,259	14,074
Nicaragua	5,382	8,001	5,336	8,001	9,281
Haiti	1,960	2,820		4,820	4,820
Netherlands	653	1,123		3,000	3,000
China (Formosa)	557	1,114		3,000	3,000
Panama	557	1,114		3,000	3,000
Costa Rica	550	1,084		3,000	3,000
Canada	434	631		631	631
United Kingdom	404	516		516	516
Belgium	144	182		182	182
British Guiana	42	84		84	84
Hong Kong	10	3		3	3
Total				117,040	58,030

When requirements exceed 8,350,000 tons 15.41% of the increase is prorated to full duty countries: 4.33% to Peru, 4.95% to Dominican Republic, 5.10% to Mexico and 1.03% to other countries whose average entries during 1953 and 1954 exceeded 1,000 tons (Nicaragua, Haiti, Netherlands, China, Panama and Costa Rica) on the basis of their 1951-54 average entries. Direct consumption limitations are not applicable to countries with quotas of 7,000 tons or less. For countries whose quotas exceed 7,000 tons the direct consumption limitation is 1.36% of the combined Cuban and full duty quotas and is prorated on the basis of 1951-54 average entries of direct consumption sugar from those countries.

1/ Source: 1951 and 1952 as reported in Volume 1 of Sugar Statistics (1952 entries from Canada revised from 399.0 to 394.5 tons); 1953 and 1954 as published in Sugar Reports No. 46.

2/ Philippine quota of 980,000 tons assumed.

Table 21. - Raw sugar receipts within the quotas ^{1/}, continental United States, by selected ports of entry

Year	Port of entry			Total
	New York	New Orleans	All other ports	
	<u>1,000 short tons, raw value</u>			
1938	1,273	694	2,154	4,121
1939	1,522	595	2,342	4,459
1940	1,199	649	2,030	3,878
1941 ¹	1,730	1,022	2,318	5,070
1942	804	529	1,769	3,102
1943	1,180	622	2,606	4,408
1944	1,364	761	2,929	5,054
1945	1,181	761	2,468	4,410
1946	947	643	2,123	3,713
1947	1,351	1,040	3,091	5,482
1948	1,133	770	2,571	4,474
1949	1,315	1,022	2,715	5,052
1950	1,282	1,059	3,132	5,473
1951	1,229	948	2,899	5,076
1952	1,273	1,188	2,884	5,345
1953	1,390	1,094	2,982	5,466
1954	1,363	1,086	2,918	5,367
1955	1,506	1,161	2,859	5,526
1956 ^{2/}	1,252	1,222	2,649	5,123

^{1/} Total raw sugar receipts for years in which quotas were suspended; includes all raw sugar receipts from offshore sources both domestic and foreign.

^{2/} January through October only.

SUPPLEMENT TO "SUGAR STATISTICS, " VOLUME II

This supplement brings to date Statistical Bulletin No. 150, "Agricultural, Manufacturing and Income Statistics for the Domestic Sugar Areas" (Volume II of Sugar Statistics) released December 1954. Until such time as the bulletin is republished, annual additions to the data will appear in each December issue of Sugar Reports. Some readers may wish to transcribe the data appearing in this supplement to the tables in the original bulletin. Table numbers in this supplement correspond to those in the original bulletin.

Copies of Sugar Statistics, Volume II, may be obtained upon request to the Information Division, Commodity Stabilization Service, U. S. Department of Agriculture, Washington 25, D. C.

A. PRODUCTION OF SUGAR

		1955 1/
Table 1.-Beet area	(1,000 100 lb. bags, refined)	32,339
Table 2.- " "	(1,000 short tons, raw value)	1,730
Table 29.-Mainland cane	" " " " "	574
Table 41.-Louisiana	" " " " "	455
Table 54.-Florida	" " " " "	119
Table 67.-Puerto Rico	" " " 96 ^o basis	1,138
" "	" " " raw value	1,152
Table 80.-Hawaii	" " " " "	1,140

1/ For Florida and Puerto Rico 1955-56 crop year.

B. NUMBER OF BEET SUGAR FACTORIES IN EXISTENCE AND AVERAGE SUGAR PRODUCTION PER FACTORY, UNITED STATES

Table 3.-	1955
Number of factories	71
Average production per factory (1,000 cwt. refined)	455

C. STOCKS AND PRODUCTION COMPRISING JANUARY 1 EFFECTIVE INVENTORY, CALENDAR YEAR PRODUCTION AND DELIVERIES OF BEET SUGAR IN THE UNITED STATES

	Table 4		Table 5	
	1955	1956	1955	1956
	1,000 bags, refined	100 lb. refined	1,000 short tons raw value	1,000 short tons raw value
Physical stocks, January 1	24,409	24,374	1,306	1,304
Production after January 1 1/	6,042	4,766	323	255
Effective Inventory, January 1	30,451	29,140 2/	1,629	1,559 2/
Calendar year production	33,607		1,798	
Calendar year deliveries	33,645		1,800	

1/ Sugar produced from beets planted previous year, except some small acreage in California where beets are planted in November and December and for crop year purposes have been designated as beets of the year in which harvested.

2/ Includes 30,000 tons delivered to CCC.

D. NUMBER OF PRODUCER-PAYEES, NUMBER OF FARMS ON WHICH SUGAR BEETS OR SUGARCANE ARE GROWN, AND AVERAGE PLANTED ACREAGE PER FARM

	Crop year	Number of producer-payees	Number of farms	Average acreage per farm
Table 6. Beet area	1955	38,831	24,855	32.3
Table 32.-Mainland cane	1955	7,449	3,886	75.2
Table 42.-Louisiana	1955	7,424	3,861	66.4
Table 55.-Florida	1955-56	25	25	1,434
Table 69.-Puerto Rico	1954-55	19,698	19,274	18.9
Table 82.-Hawaii	1955	1,146	861	254
Table 90.-Virgin Islands	1956		339	

E. ACREAGE PLANTED AND HARVESTED, TONS OF SUGAR BEETS PRODUCED, AND YIELD PER PLANTED AND HARVESTED ACRE, UNITED STATES

Crop year	Acreage planted	Acreage harvested	Sugar beets produced	Yield per acre		
				Planted	Harvested	
				<u>1,000 acres</u>	<u>1,000 acres</u>	<u>1,000 tons</u>
Table 7.-	1955	802	744	12,238	15.3	16.5

F. SUGAR BEETS RECEIVED FOR PROCESSING, SUGAR BEETS PROCESSED, AND BEET SUGAR PRODUCED, U. S. AND BY REGIONS

	Table 8 United States 1955	Table 24 Far West Region 1955	Table 25 Central Region 1955	Table 26 Eastern Region 1955
Sugar beets received for processing				
Total received (1,000 tons)	12,237	5,715	5,264	1,258
Sucrose content ^{2/} (percent)	15.50	15.43	15.75	14.82
Sugar beets processed				
Total sliced (1,000 tons)	12,061	5,743	5,122	1,196
Sucrose in cosettes (percent)	15.28	15.16	15.54	14.82
Beet sugar produced ^{1/}				
Refined				
100 lb. bags (1,000 bags)	32,339	15,235	14,287	2,817
Short tons (1,000 tons)	1,617	762	714	141
Raw value equivalent (1,000 tons)	1,730	815	764	151
Per ton of beets				
Received (pounds, refined)	264	267	271	224
Sliced (pounds, refined)	268	265	279	236
Refined sugar recovered from total sugar in beets				
Received (percent)	85.16	86.52	86.03	75.57
Sliced (percent)	87.70	87.40	89.77	79.62

^{1/} Gross production. Does not include adjustment for losses of sugar resulting from handling, storage, etc., prior to marketing.

^{2/} Represents the weighted average sucrose content upon which payments to producers are based in accordance with the terms of purchase contracts--either sucrose content of cosettes (sliced sugar beets) or sucrose content of sugar beets at time of delivery to processor weighted by the appropriate tonnages.

G. TOTAL PAYMENTS MADE UNDER THE SUGAR ACT

Crop year	Sugar Act payments to producers <u>1/</u>				Average payment		
	For cane or beets marketed	For acreage abandonment due to disaster	For deficiency in yields	Total	Per farm	Per 100 lbs. sugar	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
Table 9.-Beet area	1955	28,194,488	538,998	368,268	29,101,754	1,171	.90
Table 36.-Mainland cane	1955	7,597,578	4,808	4,988	7,607,374	1,958	.66
Table 46.-Louisiana	1955	6,542,506	4,808	4,988	6,552,302	1,697	.72
Table 59.-Florida	1955-56	1,055,072	-----	-----	1,055,072	42,203	.44
Table 72.-Puerto Rico	1954-55	16,220,824	-----	-----	16,220,824	842	.70
" " <u>4/</u>	1955-56	16,050,000	-----	-----	16,050,000	823	.70
Table 85.-Hawaii	1955	10,473,765	62,807	1,349	10,537,921	12,239	.46
Table 93.-Virgin Islands	1956	167,144	-----	-----	167,144	493	.65

^{1/} Based on sugar commercially recoverable determined accordance with the effective determinations issued pursuant to the Sugar Act. ^{4/} Estimated.

H. NET RETURNS FROM SALES OF BEET SUGAR, TOTAL FARM VALUE OF SUGAR BEETS, AND RETURNS TO GROWERS PER TON OF SUGAR BEETS, UNITED STATES

	<u>1954</u> (1,000 dollars)	<u>1955</u> <u>5/</u>
Table 11.-NET RETURNS FROM SALES OF BEET SUGAR		
Sugar (Net returns) <u>1/</u>	261,070	234,134
Government payments <u>2/</u>	33,225	29,102
<u>Total</u>	<u>294,295</u>	<u>263,236</u>

1/ Obtained by multiplying sugar production by net returns per 100 lbs. of sugar (refer to Table 13).

2/ Includes abandonment and deficiency payments.

5/ Estimated.

	<u>1954</u> (1,000 dollars)	<u>1955</u> <u>2/</u>
Table 12.-TOTAL FARM VALUE		
Payment received from processor <u>1/</u>	148,808	133,388
Sugar Act payments		
Sugar beets	31,856	28,195
Abandonment & deficiency	<u>1,369</u>	<u>907</u>
<u>Total</u>	<u>182,033</u>	<u>162,490</u>

1/ Obtained by multiplying seasons' average price per ton of sugar beets paid to growers (refer to Table 13) by sugar beets purchased. Includes payments from molasses and pulp in regions where growers participate in proceeds from these by-products.

2/ Estimated.

	<u>1954</u> (Dollars)	<u>1955</u> <u>5/</u>
Table 13.-RETURNS TO GROWERS		
Basis of payment <u>1/</u>		
Net returns per 100 lbs. sugar	<u>6.99</u>	<u>7.24</u>
Payment to growers per ton of sugar beets purchased		
Processor payments <u>2/</u>	10.81	11.10
Sugar Act payments		
Sugar	2.31	2.30
Abandonment & deficiency	<u>.10</u>	<u>.07</u>
<u>Total</u>	<u>13.22</u>	<u>13.47</u>

1/ The net returns from beet sugar as defined in sugar beet purchase contracts. Does not include returns from by-products. 2/ Basic payment. Includes growers' share in by-products where purchase contract provides for such sharing, but excludes allowances for hauling, pitting, siloing, etc. 5/ Estimated.

I. DISTRIBUTION OF NET RETURNS FROM SALES OF BEET SUGAR AND TOTAL RETURNS FROM CANE SUGAR AND MOLASSES BETWEEN GROWERS AND PROCESSORS 1/

	Crop year	Total returns excluding government payments		Total returns including government payments 2/	
		Grower	Processor	Grower	Processor
		Percent	Percent	Percent	Percent
Table 14.-Beet area	1954	57	43	62	38
" "	1955 4/	57	43	62	38
Table 51.-Louisiana	1955	61	39	65	35
Table 64.-Florida	1954-55	62	38	64	36
" "	1955-56 3/	59	41	62	38
Table 77.-Puerto Rico	1954-55	56	44	60	40
" "	1955-56 3/	59	41	63	37
Table 98.-Virgin Islands	1956 3/	54	46	58	42

1/ Payments received by growers from processors divided by net returns from sales of beet sugar or by value of cane sugar and molasses.

2/ Includes abandonment and deficiency payments.

3/ Estimated.

4/ Estimated.

J. MINIMUM WAGE RATES OF SUGAR BEET FIELDWORKERS FOR THINNING, HOEING, AND HARVESTING BY HAND, UNITED STATES

	1955 (Dollars)	1956 (Dollars)
Table 15.-Minimum wage per acre 1/		
Summer work	22.41	22.41
Harvest work	20.46	20.46

1/ For summer work (thinning and hoeing by hand) the wage per acre is an average which reflects minimum piecework wage rates specified in Sugar Act wage determination and the incidence of method of cultivation such as processed or whole seed planting, machine thinning, etc. The harvesting rate shown is based upon a constant average yield of sugar beets per acre. While the rates shown for harvesting reflect hand labor operations, it should be noted that in recent years about 80 percent of the sugar beet crop is mechanically harvested.

K. COST OF LIVING INDEXES USED IN WAGE DETERMINATIONS UNDER THE SUGAR ACT

(1947-49 = 100)

	Calendar year	Food	Apparel	Combined 1/
Table 16.-Beet area	1955	110.9	103.7	109.7
Table 53.-Louisiana	1955	110.9	103.7	110.2
Table 66.-Florida	1955	110.9	103.7	110.2
Table 79.-Puerto Rico 2/	1955	234.2	145.5	221.5
Table 89.-Hawaii 3/	1955	153.2	119.0	145.5
Table 100.-Virgin Islands 2/	1955	234.2	146.1	221.8

1/ The combined index is computed by applying to the food and apparel numbers weights representing the estimated proportion of the workers' purchasing power required for food and apparel.

2/ March 1941 = 100

3/ March 15, 1943 = 100

"Consumers' Price Index," Bureau of Labor Statistics, quarterly.

M. TOTAL SUGAR ACT PAYMENTS IN THE SUGAR BEET AREA, BY STATES AND REGIONS

Table 27.--Total Sugar Act payments in the sugar beet area, by states and regions, 1937 to date - continued

1955					
State & region	Sugar Act payments to producers 1/				Average payment per farm
	For sugar beets marketed	For acreage abandonment due to disaster	For deficiency in yields	Total	
	Dollars	Dollars	Dollars	Dollars	
FAR WEST					
California	7,302,563	42,636	91,438	7,436,637	3,709
Idaho	3,434,180	23,727	16,366	3,474,273	880
Oregon	890,641	6,610	5,753	903,004	1,824
Washington	1,272,860	56,293	53,442	1,382,595	1,297
Total	12,900,244	129,266	166,999	13,196,509	1,756
CENTRAL					
Colorado	3,680,657	223,584	93,592	3,997,833	978
Iowa	25,067	69	83	25,219	1,940
Kansas	197,706	1,208	29	198,943	2,426
Minnesota	1,873,623	10,409	3,938	1,887,970	2,240
Montana	1,767,597	2,128	5,480	1,775,205	1,317
Nebraska	1,505,380	98,300	32,844	1,636,524	1,007
New Mexico	8,866	192	1,945	11,003	734
North Dakota	968,778	3,193	1,602	973,573	1,783
South Dakota	145,522	1,119	573	147,214	1,044
Texas	69,297	33	-	69,330	2,236
Utah	1,044,593	6,060	21,142	1,071,795	432
Wyoming	1,031,907	40,969	28,610	1,101,486	1,204
Total	12,318,993	387,264	189,838	12,896,095	1,063
EASTERN					
Illinois	83,383	1,093	66	84,542	671
Indiana	1,519	-	-	1,519	380
Michigan	2,108,348	9,528	739	2,118,615	627
Ohio	648,134	9,876	2,714	660,724	568
Wisconsin	133,867	1,971	7,912	143,750	266
Total	2,975,251	22,468	11,431	3,009,150	577
Total Beet Area	28,194,488	538,998	368,268	29,101,754	1,171

1/ Based on sugar commercially recoverable determined in accordance with the effective determinations issued pursuant to the Sugar Act.

N. PAYMENTS TO GROWERS PER TON OF SUGAR BEETS PURCHASED, BY
STATES AND REGIONS

Table 28.

1954

State & region	Processor payments 1/	Sugar Act payments		Total
		Sugar beets	Abandonment & deficiency	
	Dollars	Dollars	Dollars	Dollars
<u>EASTERN</u>				
Illinois	9.12	2.36	.06	11.54
Indiana	8.95	2.39	.07	11.41
Michigan	9.85	2.43	.11	12.39
Ohio	8.92	2.39	.09	11.40
Wisconsin	7.05	2.41	.13	9.59
Region	<u>9.32</u>	<u>2.46</u>	<u>.11</u>	<u>11.89</u>
<u>CENTRAL</u>				
Colorado	10.63	2.25	.42	13.30
Iowa	9.99	2.42	.75	13.16
Kansas	10.21	2.13	.08	12.42
Minnesota	10.43	2.45	.03	12.91
Montana	11.44	2.46	.05	13.95
Nebraska	10.59	2.25	.17	13.01
New Mexico	11.02	2.33	.08	13.43
North Dakota	10.56	2.43	.01	13.00
South Dakota	11.06	2.31	.07	13.44
Texas	11.05	2.20	---	13.25
Utah	11.17	2.38	.06	13.61
Wyoming	11.13	2.44	.12	13.69
Region	<u>10.79</u>	<u>2.33</u>	<u>.18</u>	<u>13.30</u>
<u>FAR WEST</u>				
California	10.93	2.22	.02	13.17
Idaho	11.40	2.39	.06	13.85
Oregon	11.20	2.37	.05	13.62
Washington	11.25	2.28	.07	13.60
Region	<u>11.08</u>	<u>2.27</u>	<u>.04</u>	<u>13.39</u>

1/ Basic payment. Includes growers' share in by-products where purchase contract provides for such sharing.

O. NUMBER OF MAINLAND CANE MILLS IN OPERATION

Table 30.

Crop year	Louisiana	Florida	Mainland cane area
1955	53	3	56

P. STOCKS AND PRODUCTION COMPRISING JANUARY 1 EFFECTIVE INVENTORY, CALENDAR YEAR PRODUCTION AND DELIVERIES IN THE MAINLAND CANE AREA

Table 31.

	1955	1956
Physical stocks, January		
Louisiana	229	301
Florida	70	86
Total	299	387
Production after January 1 <u>1/</u>		
Louisiana	7	11
Florida	90	72
Total	97	83
Effective inventory, January 1		
Louisiana	236	312
Florida	160	158
Total	396	470 <u>2/</u>
Calendar year production		
Louisiana	451	
Florida	137	
Total	588	
Calendar year deliveries		
Louisiana	379	
Florida	121	
Total	500	

1/ Sugar produced from cane cultivated during the previous year.2/ Includes 75,000 delivered to CCC. (57 Louisiana; 18 Florida)Q. ACREAGE OF CANE GROWING, ACREAGE HARVESTED, SUGARCANE PRODUCTION AND YIELD OF CANE PER HARVESTED ACRE IN THE MAINLAND CANE AREA

	Table 33 Mainland Cane 1955 1,000 acres	Table 43 Louisiana 1955 1,000 acres	Table 56 Florida 1955-56 1,000 acres
Acres of cane growing <u>1/</u>	292.3	256.5	35.8
Acres harvested			
For sugar	267.2	232.4	34.8
For seed	17.1	16.1	1.0
For sirup	4.9	4.9	-
For livestock feed	0.3	0.3	-
Total	289.5	253.7	35.8
Acres not harvested <u>2/</u>	2.8	2.8	-

1/ Includes plant cane and ratoons.2/ Acres abandoned and acres used for the feeding of livestock.

	Table 34 Mainland Cane 1955	Table 44 Louisiana 1955	Table 57 Florida 1955-56
Sugar production			
For sugar (1,000 tons)	6,824	5,664	1,160
For seed " "	448	413	35
Total " "	7,272	6,077	1,195
Yield of cane per harvested acre			
For sugar (Tons)	25.5	24.4	33.4
For seed " "	26.1	24.4	33.4
For sugar and seed "	25.6	24.4	33.4

R. RETURNS FROM SALES OF RAW SUGAR AND MOLASSES, FARM VALUE OF SUGARCANE
PRODUCED FOR SUGAR, AND RETURNS TO GROWERS PER TON OF SUGARCANE

RETURNS FROM SALES OF RAW SUGAR AND MOLASSES					
:Crop	: Value of	:Value of:	Government :		
:year	:raw sugar	:molasses	:payments 2/	Total	
	1,000	1,000	1,000	1,000	
	dollars	dollars	dollars	dollars	
Table 38.-Mainland cane 1/	1954	72,723	4,372	8,051	85,146
" "	1955 5/	67,699	5,197	7,607	80,503
Table 48.-Louisiana 1/	1955	53,665	4,446	6,553	64,664
Table 61.-Florida 1/	1954-55	15,696	684	1,195	17,575
" "	1955-56 4/	14,034	751	1,055	15,840
Table 74.-Puerto Rico 1/	1954-55	138,390	4,503	16,221	159,114
" "	1955-56 4/	138,210	5,121	16,050	159,381
Table 87.-Hawaii	1955	134,978	3,762	10,538	149,278
Table 95.-Virgin Islands	1956 4/	1,536	34	167	1,737

1/ Values of raw sugar and molasses obtained by multiplying sugar production and molasses production by the seasons' average price.
2/ Includes abandonment and deficiency payments.
4/ Estimated.
5/ Estimated.

FARM VALUE OF SUGARCANE PRODUCED FOR SUGAR				
:Crop	: Payment received	: Sugar Act	:	
:year	:from processor 1/	:payments 2/	:Total	
	1,000	1,000	1,000	
	dollars	dollars	dollars	
Table 39.-Mainland cane 1/	1954	47,878	8,051	55,929
" "	1955 3/	44,142	7,608	51,750
Table 49.-Louisiana 1/	1955	35,431	6,553	41,984
Table 62.-Florida 1/	1954-55	10,107	1,195	11,302
" "	1955-56 3/	8,711	1,055	9,766
Table 75.-Puerto Rico 1/	1954-55	79,971	16,221	96,192
" "	1955-56 3/	84,719	16,050	100,769
Table 96.-Virgin Islands 1/	1956 3/	844	167	1,011

1/ Obtained by multiplying seasons' average price paid by processors, including molasses bonus, by sugarcane production.
2/ Includes abandonment and deficiency payments.
3/ Estimated.

RETURNS TO GROWERS PER TON OF SUGARCANE							
:Crop	: Basis of payment	: Payment to growers per ton of					
:year	:Raw sugar	:Molasses	:ProcessorPay'ts	:Sugar Act	:		
:	:per pound 1/	:per gallon:	Sugar:	Molasses:	payments	:Total	
	Cents	Cents	- - - - -	Dollars	- - - - -		
Table 40.-Mainland cane	1955 2/		6.47	1.11		7.58	
Table 50.- Louisiana	1955	5.893	10.78	6.08	.17	1.16	7.41
Table 63.-Florida	1954-55	5.930	9.7	7.88	.15	.95	8.98
" "	1955-56 5/	5.900	11.0	7.32	.19	.91	8.42
Table 76.-Puerto Rico	1954-55	5.24	6.625	8.04	.06	1.64	9.74
Puerto Rico	1955-56 2/	5.28	7.700	8.14	.08	1.56	9.78
Table 97.-V.I.	1956 4/	5.06	5.00	6.07	.17	1.24	7.48

1/ Louisiana, seasons' average price of Louisiana raw sugar from October to February; Florida, average New York duty paid price from October to May; Puerto Rico and Virgin Islands, averages of monthly New York duty paid prices during the settlement period less selling and delivery expenses of processors; 2/Estimated; 4/Estimated; 5/Estimated.

S. CANE SUGAR PRODUCTION AND RELATED DATA

	Table 35 Mainland Cane 1955	Table 45 Louisiana 1955	Table 58 Florida 1955-56
Cane ground for sugar (1,000 tons)	6,824	5,664	1,160
Sucrose content in cane <u>1/</u> (Percent)		9.73	12.11
Sucrose in normal juice (Percent)		11.99	14.17
Purity of normal juice (Percent)		74.94	82.24
Sugar produced			
96° basis (1,000 tons)	573	456	118
Raw value (1,000 tons)	574	455	119
Refined equivalent (1,000 tons)	537	426	111
Per ton of cane			
Pounds	168	161	205
Percent	8.41	8.04	10.25
Recovery of sucrose in raw sugar from <u>sucrose in cane (Percent)</u>		75.59	80.33

1/ Sum of sucrose in mixed juice and sucrose in bagasse.

	Table 84 Hawaii 1955	Table 71 Puerto Rico 1955-56	Table 92 Virgin Islands 1956
Cane ground for sugar (1,000 tons)	9,868	10,306	135,258 <u>3/</u>
Sucrose content in cane <u>1/</u> (Percent)	12.73	12.56	
Crusher juice sucrose (Percent)	12.80 <u>2/</u>	16.04	
Crusher juice purity (Percent)		83.89	
Sugar produced			
96° basis (1,000 tons)		1,138	
Raw value (1,000 tons)	1,140	1,152	12,885 <u>3/</u>
Refined equivalent (1,000 tons)	1,066	1,076	12,042 <u>3/</u>
Per ton of cane ground			
96° basis (Pounds)		221	
Raw value (Pounds)	231	224	191
96° basis (Percent)		11.04	
Raw value (Percent)	11.55	11.18	9.53
Recovery of sucrose in raw sugar from <u>sucrose in cane (Percent)</u>	86.20	84.38	

1/ Sum of sucrose in mixed juice and sucrose in bagasse.

2/ Percent fiber in cane.

3/ Tons

4/ Normal juice

T. MINIMUM WAGE RATES OF SUGARCANE FIELD WORKERS

	Calendar year	Minimum hourly wage rates 1/		
		Non-harvest	Harvest	Season
		Dollars	Dollars	Dollars
Table 52.-Louisiana	1955	.393	.504	.448
"	1956	.415	.561	.488
Table 65.-Florida	1955	.607	.631	.614
"	1956	.632	.648	.637
Table 78.-Puerto Rico	1955	.376	.405	.388
"	1956	.378	.406	.390
Table 99.-Virgin Islands	1955	.422	.447	.436
"	1956	.422	.447	.436

1/ The rates shown are averages obtained by weighting the minimum wage rates specified in Sugar Act wage determinations (including wage increments of the wage-price escalator in years applicable) for each class of worker by the estimated contribution of each class to the total work performed by all classes of workers in recent years. The weight applied are the same in all years, thus variations in the series reflect wage rates changes only.

U. STOCKS, PRODUCTION, SHIPMENTS, AND DELIVERIES FOR LOCAL CONSUMPTION OF RAW AND REFINED SUGAR, PUERTO RICO AND HAWAII

	Table 68 Puerto Rico	Table 81 Hawaii
	1955	1956
	(1,000 short tons, raw value)	
Stocks, January 1 1/	133	
Production	1,152	1,140
Shipments to		
United States	1,080	1,052
World market	-----	
<u>Deliveries for local consumption</u>	100	43

1/ Includes all sugar enroute to United States and all sugar under bond in warehouses at U. S. ports of entry to be charged against that year's quota.

V. ACREAGE PLANTED AND HARVESTED, TONS OF SUGARCANE PRODUCED, AND YIELD OF CANE PER HARVESTED ACRE

	Crop year	Acreage of cane growing	Acreage harvested	Sugarcane produced	Yield of sugarcane per acre harvested
		1,000 acres	1,000 acres	1,000 tons	Tons
Table 70.-Puerto Rico	1954-55 1/	395.8	361.1	9,873	27.3
"	1955-56 1/	365.2	349.9	10,306	29.5
Table 83.-Hawaii	1955 2/	218.8	106.2	9,868	92.9
Table 91.-Virgin Islands	1956		4,782 3/	135,258 4/	28.3

1/ About 1/3 of the crop is 18 months' growth and 2/3 is 12 months' growth.

2/ The average growth of a crop is 18 to 24 months. Only a portion of the total acreage in cane is harvested each year.

3/ Acres

4/ Tons

Penalty for Private Use to Avoid
Payments of Postage \$300

FIRST CLASS

UNITED STATES DEPARTMENT OF AGRICULTURE
Commodity Stabilization Service
Sugar Division
Washington 25, D. C.

SPECIAL BUSINESS
Permit No. 1001